

Funding

	Little/No	Minimal	Moderate	High	Greatest	Total	Weighted
	–	–	–	–	–	–	Average –
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WI DNR consider increase funding for follow-up sampling and investigation in relation to E coli positive samples in which offsite livestock contamination is the probable cause.	0.00% 0	0.00% 0	42.86% 3	14.29% 1	42.86% 3	7	4.00
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State legislators consider increasing funding to the state Well Compensation program if changes in policy or statute cause a funding deficit.	0.00% 0	14.29% 1	28.57% 2	42.86% 3	14.29% 1	7	3.57
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Kewaunee County consider annually making \$10,000 and staff available to provide emergency water supplies free of charge to those households with wells impacted by offsite livestock contamination.	14.29% 1	14.29% 1	14.29% 1	14.29% 1	42.86% 3	7	3.57
–							
Kewaunee county actively seek and obtain grants and other programs whose funds would be appropriated to paying for a semi-annual well testing program, emergency water supplies, and potential remediation of contaminated wells.	14.29% 1	0.00% 0	28.57% 2	28.57% 2	28.57% 2	7	3.57
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State legislators appropriate for \$300,000 in, onetime, special funds to provide reparations, including, providing emergency safe water supplies, treatment systems, and new well construction, to households with wells impacted by offsite live	0.00% 0	28.57% 2	28.57% 2	14.29% 1	28.57% 2	7	3.43
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Area farmers or other local citizen groups consider forming a group to create a fund to provide emergency water supplies free of charge to those households with wells impacted by offsite contamination.	14.29% 1	14.29% 1	28.57% 2	42.86% 3	0.00% 0	7	3.00
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Local Non-Profit groups consider contacting United States of Agricultural (USDA) in regards to the USDA "Household Water Well System" grants.	28.57% 2	42.86% 3	14.29% 1	14.29% 1	0.00% 0	7	2.14

Communication

	Little/No	Minimal	Moderate	High	Greatest	Total	Weighted
							Average
<p>–</p> <p>If E. coli contamination is detected and evidence suggests livestock contamination or a contamination event occurs, letters are sent by WI DNR to nearby households that are determined to be potentially impacted. (Partially in progress)</p>	0.00% 0	14.29% 1	14.29% 1	57.14% 4	14.29% 1	7	3.71
<p>–</p> <p>Kewaunee County develop clear guidance at the county and WDNR level regarding respective processes for responding to a contamination event. (In progress)</p>	0.00% 0	14.29% 1	28.57% 2	28.57% 2	28.57% 2	7	3.71
<p>–</p> <p>WI DNR develop clear guidance at the county and WDNR level regarding respective processes for responding to a contamination event. (In progress)</p>	0.00% 0	14.29% 1	28.57% 2	42.86% 3	14.29% 1	7	3.57
<p>–</p> <p>The Kewaunee County Health Department work with WDNR to create and distribute a letter to all county well owners detailing the importance of private well sampling. This letter should include information about obtaining sample kits, contamination</p>	0.00% 0	14.29% 1	42.86% 3	28.57% 2	14.29% 1	7	3.43
<p>–</p> <p>WI DNR develop a communication plan for distributing to the public the recommendations discussed and findings of the Short Term Solutions workgroup. This may include consideration of coordinating and holding a public meeting or series of meetings a</p>	0.00% 0	28.57% 2	28.57% 2	28.57% 2	14.29% 1	7	3.29
<p>–</p> <p>Kewaunee County provide informational materials to county well owners that include easy to use contact information lists (i.e. refrigerator magnets) and up to date well safety and maintenance checklists.</p>	14.29% 1	14.29% 1	28.57% 2	14.29% 1	28.57% 2	7	3.29
<p>–</p> <p>WI DNR create a brochure / fact sheet detailing bacteria contamination with information on potential sources, contamination definition, remediation, and funding assistance. This document should be shared with all stakeholders including laborat</p>	0.00% 0	14.29% 1	57.14% 4	28.57% 2	0.00% 0	7	3.14

Specific Short Term Solutions

	Little/No	Minimal	Moderate	High	Greatest	Total	Weighted Average
WI DNR consider beginning an investigation on all E.coli positive samples reported to them from well owners in Kewaunee County. If offsite livestock contamination seems plausible investigation will include Microbial Source Tracking (MST) sampl	0.00% 0	0.00% 0	14.29% 1	57.14% 4	28.57% 2	7	4.14
Kewaunee County develop a protocol to immediately provide an emergency supply of drinking water for owners of wells impacted by offsite contamination until another source of safe drinking water can be provided or a long term solution is in place.	0.00% 0	14.29% 1	42.86% 3	14.29% 1	28.57% 2	7	3.57
Agricultural producers consider making emergency water supplies available for owners of wells impacted by livestock contamination.	0.00% 0	28.57% 2	42.86% 3	0.00% 0	28.57% 2	7	3.29
Community groups are working with local municipal drinking water systems to set up a method for owners of wells impacted by livestock contamination to attain a safe emergency water supply from them as a temporary solution until other recomme	0.00% 0	42.86% 3	42.86% 3	0.00% 0	14.29% 1	7	2.86

Regulatory

	Little/No	Minimal	Moderate	High	Greatest	Total	Weighted Average
WI DNR prioritize investigating the possibility of streamlining the creation of Special Areas of Eligibility for Well Compensation in Kewaunee County based on the potential for groundwater contamination by livestock due to vulnerable geologies and	0.00% 0	0.00% 0	14.29% 1	57.14% 4	28.57% 2	7	4.14
WI DNR use its authority under NR738 WI Adm. Code to provide emergency water supplies to well owners whose wells are impacted by offsite livestock bacterial or nitrate contamination within an area of Special Well Casing Eligibility.	0.00% 0	14.29% 1	28.57% 2	14.29% 1	42.86% 3	7	3.86
WI Legislators consider taking action to make revisions to Wisconsin State Statute 281 which includes the provision for the Well Compensation program.	0.00% 0	14.29% 1	42.86% 3	0.00% 0	42.86% 3	7	3.

